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| STATEMENT BY APPLICANT | | | | First Named Inventor | Jun-Han KANG | |
| | | | | Art Unit | 1797 | |
| | (use as many sh | eets as | necessary) | Examiner Name | In Suk C Bullock | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 29137.114.00 | |

| | U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------------|--|------------------|----------------------|---|--|--|
| Examiner Initials* | Cite No.1 | Document Number | Publication Date | ranic or rateface or | Pages, Columns, Lines, Where | | |
| | | Number-Kind Code ² (if known) | MM-DD-YYYY | | Relevant Passages or Relevant Figures Appear | | |
| | AA | 5,035,872 | 07/30/1991 | Löblich et al. | | | |
| | AB | | | | | | |
| | | | | | | | |

| | FOREIGN PATENT DOCUMENTS | | | | | | | |
|-----------------------|--------------------------|--|-----------------------------------|--|---|----------------|--|--|
| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ | | |
| | ВА | EP 1 463 581 B1 | 02/15/2006 | LG Chemical Ltd. | | | | |
| | ВВ | WO 2004/016352 A1 | 02/26/2004 | LG CHEM LTD. | | | | |
| | ВС | GB 2 330 137 A | 04/14/1999 | MBT Holding AG | | | | |
| | BD | WO 96/35647 | 11/14/1996 | James Hardie Research | | | | |
| | BE | EP 0 403 141 | 12/19/1990 | Exxon Research | | | | |
| | BF | GB 1 397 729 | 06/18/1975 | Francis Foley | | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

| | NON PATENT LITERATURE DOCUMENTS | | | | | |
|----------------------|---------------------------------|---|-----------------------|--|--|--|
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| | CA | Liang et al., "A1PO ₄ Tridymite Stabilized with KMgPO ₄ ", Mat. Res. Bull., Vol. 20, pp. 1253-1256, 1985 | | | | |
| | | | | | | |

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